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TELEPHONE NUMBERS. Rell Kinloch.

SUNDAY, JANUARY 22, 1905.

Editorial Reception-Room......Main 2826

Circulation During December W. R. Carr. Rusiness Manager of The St. Louis Rerublic, being duly sworn, says that the actual number of full and complete copies of The Daily and Sunday Republic printed during the month of December, 1994,

all in regular editions, was as per schedule below: Date. Copies. Date. Copies. 104,330 IS (Sunday) 126,370

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4 (Sunday) 125,210	29102,590
5	21
C	22
7	23103,230
8	24104.170
p	25 (Sunday)124,640
10	26105,190
11 (Sunday) 123,960	27193,170
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Total for the month	3,382,060
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Average daily distribution 103,179 And said W. R. Carr further says that the number of copies returned and reported unsold during the month of December was 12.74 per cent. W. B. CARR.

Sworn to and subscribed before me this thirty-first by of December. J. F. FARISH. My term expires April 25, 1905.

FIGHTING CRAFT OF THE FUTURE.

built from time to time, in their make up will have case. The lessons of Manila, Santiago and Port civic interest on the party tickets and platforms Semetimes they follow certain leaders who are all the two parties, and to choose the best men from nonnee in advance all persons who differ with them, and, after all, support for malconient or tricky inand conclude by asking the frank opinion of other dependents is a species of popular four-flushing.

in their make up should be speed and coul endurnot see," says Mr. Cramp, "that the question by keeping the party organizations high-class, whether the armament of such ships be ten or twelve lich gens is important. Damage effected by the twelve nell gun, with its awkward acces-I mired States and Russia and Japan, bardly justifies

might be described as logist defenders, because Both plans contemplate two most desirable ad-

The Minotaur class of slop, that the British are

factors, of course I would not overbook certain other, buildings around the City Hall will create a downterpedo bon's, or, rather should I say, terpedo gun- architectural picture which will add marvelously to beats swift dispatch hours and scouts. This is the the appragance of the central part of the city. point at which to say that we must not overlook the Third, the grouping will make for economy in

Mr. Cramp in The Republic's Magazine for next Sunday discusses at length the problem of the future proved. Fifth, the blocks are so situated that they warship. It is an article which cannot fall to interest most men at this time when we are contemplating a largely increased navy for the United States. The article is accompanied by handsome

favorably known to every magazine reader, being a constant contributor to the highest-class periodi- event the improvements could not be made at all. cals in the country. Beginning with next Sunday's number of The Republic's Magazine will be a serial story by this writer, entitled "The Flying Death." It immediately catches the reader's interest and runs on from one thrilling scene to another, elaborat. States, is worth several million dollars at this time. ing upon a mystery which is solved only when the It is admittedly a good investment. Acquisition of story reaches a remarkable dramatic climax. An land around the City Hall and the grouping of pubexpert in short stories writes: "The readers of the lie buildings there offer a similar opportunity. The Sunday Magazine have my deepest sympathy in that ground alone will show a great increase in value they cannot have this story in one entire sitting, but after a short time. The plans present a business must take it on the installment plan. It is one of proposition of the best kind, the most absorbing mystery tales I have ever read."

Arthur Tarbell writes for next Sunday a descriplive article of the new Alps tunnel. Robert Hickens,

to explain the fact that modern women so well preserve themselves. Hartley Davis contributes the United States. leading short story of this issue: "The Strategy of Dayton." It is a rattling tale.

Miller Purvis furnishes a short story-"A Relapse Into Barbarism." Frank Stratton has an entertaining story, "The Judgment of Judge Jay." J. W. Morrissey continues his diverting stories of famous men and women. Marshall Wilder is still on the sunny side of the street, where you find it pleasing to be with him. This week he is writing about people on the stage. In next Sunday's issue there will be a number of refreshing and light sketches, skits, poems and other magazine ornaments and trimmings by celebrated contributors. Get a copy sure.

THE USEFULNESS OF PARTIES.

Forecasting political circumstances which will multiply to confuse the issue in the spring election, The Repunic has dwelt upon the practical importance of party harmony and action. At infrequent periods, independent activity promises good results in elections, when that activity is strictly unpartisan and patriotic; but the parties, which are the permanent instruments of government, must be looked to, year after year, for lasting reform and business

Independent organizations, or intra-party facions, rarely deserve support from the people. Independent movements, I'ke party dissensions, are generally started and propagated to suit the purposes of cunning and selfish plotters or ambitious claimants for office who, lacking in diplomacy, are unable to reconcile themselves to the majority declarations of whatever party they belong to. Independent movements represent selfishness or soreness or trickery when they are not backed by sound opinion and directed frankly and fairly to a common object. When independent movements are what they should be, they spring from the people, and are understood by the people, and show their results, not outside of the parties but in the parties and for the parties, to real public benefit.

Rightly initiated and rightly managed move ments unite the factions in the parties upon platforms which stand for the best principles and on tickets which offer trustworthy nominees. Such movements are actually not independent, but patriotic; their aim is to cause the selection of the desirable kind of officials and the application, in public business, of substantial ideals. Other sorts of so-called independent movements are to be treated with suspicion, if the people wish to save the city from impostors.

St. Louis has seen the rise of independent movements in the past. It has come to understand the origin and backing of such movements, and the unpatriotic ends of such movements. Congratulating themselves that they have enough experience to be familiar with the workings of independent machinery, the citizens should see that their experience will encourage them in avoiding errors in the future, especially at a time very important to good

These points are brought out because there are hints from the Butler organs and from other sources of "independent tickets" under plausible titles and on plausible platforms. An "independent movement" belped the old misrule gang into office not many years ago, and an "independent move-What the warship of the future will be is a ment" this year would help the same gang, in other matter of rather keen speculation just now. We trappings. Movements inside the parties, begun for naturally would assume that the fighting ships, selfish or special purposes, would bring similar consentletters

persones of actual warfare; but that is never the organizations. They would better concentrate their Arthur have been interpreted according to the bias and see that the regular organizations reach the new of observers, historians or amateurs. The writers standard in every respect. They would better be of the last class have prejudices, like other mea, fixed in their purpose to get the best they can from ways to the fore with positive and dogmatic asser. The two tickets. There are many dangers outside tions; frequently those men state their views, de-| of the parties, more dangers than from the parties;

Avoid side issues and side movements this year. Work on the parties and have both put forth good firm gives it as his comion that the warship of the tickets. The parties will last, and if they are kept future should be the buttleship, and there should be at the standard this year, they can the more easily two great classes or types. The principal difference be kept at the standard hereafter. There is a difference between scratching a ticket to vote for the best ance. The more important of the two classes should nominees and supporting an independent movement, he the speedy type, with strong gun power. A Scratching is often necessary to defeat a bad candislower class, permitting the use of a greater name | date. Every bractical and patriotic reason is her of heavy game, would comprise the second-type against supporting or encouraging the so-called in-The latter would serve admirally to defend dependent movement or questionable movements in harbors from within and to attack forts. "I can the parties. The public welfare will be best served

---THE PUBLIC BUILDINGS COURT.

No project of a public character is so closely identified with the progress of St. Louis as the plans submitted to Mayor Wells by the Public Buildings Commission to construct all the municipal buildings around the City Hall in the form of a court and park, and the other plans of the same commission to concentrate all the electmosynary institutions into | Chicago Chrenicle, a group on West Arsenal street, near the city limits,

That the importance of the plans is realized. especially the plans for the municipal court, is seen The importance of speed in connection with the in the action of the clubs, commercial associations their approval. As zealous interest is manifested by the whole public, there is hardly any doubt new laying down, conteness the Admiralty's faith, that the voters, having a chance to poss on the proposition, will give it pronounced sanction,

The plans are of practical importance for several reasons. First, the grouping of the public town park. Second, the grouping will create an maintenance, because the superintendency and the current expenses will be centralized. Fourth, the land around the City Hall remains virtually unim-

Thus it is apparent that the plans suit a rare opportunity, inasmuch as they enable St. Louis to do. now, at a relatively small cost, what would demand | Everbody's Magazine. an enormous expense after a few years. Further-Samuel if pkins Adams is a writer well and more, the opportunity will not be there after the land is improved with costly buildings; and in that

> The real value of this opportunity is apprehended when the plans are compared with the establishment of Forest Park. This large recreation place. one of the largest and most beautiful in the United

Evidently Mr. Samuel Todd and Mr. William G. Rockefeller, who are resigning from positions in the light.

among the ten men who, Lawson says, will own the

President Roosevelt's desire to punish wifebeaters at the whipping-post and State Representative Marten's plan to send them to the rock-pile hardly meet modern ideas. Why not enact a law requiring brides elect to take a course in jiu-jitsu?

An Indiana woman says that each of her three daughters is "fit for any man's bride." She has ous richly all things to enjoy; that taught them how to cook sauerkraut and plum pud- + they do good; that they be rich in ding. This is a combination which would make o good works, ready to distribute, o either of the girls a widow.

Water Commissioner Adkins declared, in a speech | that they may lay hold on eternal to the St. Louis Paint, Oil and Drug Club, that the | ife.-I Timothy vi, 17, 18, 19. city will meet the requests of organizations for lower water rates by making a decided reduction. This is a fair proposition.

King Oscar of Sweden has decorated an American a knight of the Order of Wasa. We bet that the hold knight has not nerve enough to wear the decoration at an American blow-out.

The "professional lobbyist" or "legislative agent" s in a new class in Missouri. He is reputed best in his absence. If we could only believe that he has no friends on the inside.

Health Commissioner Simon's bill to regulate operations in barber shops seems to classify barbers with surgeons. That is going back to the days of Louis the Eleventh.

Having Mr. Witty in their ranks, the Democrats in the Missouri House of Representatives ought to have a little fun at the expense of the Republican

Missouri has begun war on tuberculosis and professional legislative agents. Both are very bad for the public health.

Porch-climbers are becoming wise. They visit homesteads at the dinner-hour. This is a time when everybody is too busy to be apprehensive.

Has the certificate-of-health-to-wed legislator estimated what a help his bill, if enacted, would be to the bank accounts of physicians?

The wall-paper dealers of St. Louis have formed a permanent organization. They ought to stick to-

It is remarkable how readily the Powers agreto preserve the integrity of some other nation.

RECENT COMMENT.

Mrs. Gilbert and the Daly Stock-

John Drew in Harper's Weekly. I was chiefly impressed when asked to recall son of the more striking incidents of my stage associations with Mrs. Gilbert in the old Daly stock company, with the apparent tranquility which, as I look back, seems to have characterized the professional life of its members. It was an even, smooth existence, devoid of startling events; indeed, to imprint any of them vividly upon the memory I think it must require that feminine fondness for detail which made Mrs. Gilbert such a delightful companion and conversationalist when in reminiscent mood.

From the terse masculine viewpoint, nobody did anything out of the ordinary routine. We were just hearsing, acting Our one endeavor was the achievement of that artistic unity and perfection of stagecraft so dear to Daly's heart, and still more so, if that be possible, to Mrs. Gilbert. None entered more wholly than she into the spirit with which Daly sought to per meate his company. When matters went particularly well, or when Mrs. Gilbert herself had achieved some bit of "business" to her own satisfaction, she would piropette from the stage like some 15-year-old lassic just home for the holdlays. Not infrequently this humorous combination of youthful exuberance with age was so irresistibly comic that these little individualities were then and there incorporated in her parts, and peyer failed to appeal to the public as much as they did to Daly and his stage family. This freshness of feeling lent her character the charm which held her

As Mrs. Gilbert herself said, an actor must live his life on the stage and give the best that is in him there. Certainly Daly's stage family did that. The members of the company had, in fact, become a veritable family party, whose day's work and interests were furnished by the prepartion and production of plays, old and new, original and reminiscent. There was never any cause for delays on the stage or on the road, at home or or abroad. All contributory matters were looked after and foreseen. Indeed, as Mrs. Gilbert said on the occasion of Augustin Daly's death in the summer of 1829. that was the one remote contingency left out of reckoning by the "Governor" in his many ventures, think much was due to Mrs. Gilbert herself to her es cential loyalty and her desire to do all in her power to add to the general happiness and comfort. Her kindness of heart never varied from the time I first met her on a strange stage in a strange company in New York to the last act of kindness which she extended to me in San Francisco when we parted years afterward.

Insold Poleons.

"The more dreadful poisons," said a chemist, "are only known to a few men. Mercury methide, for instance, the inhalation of whose fumes produces incurable idiocy, can be manufactured by two Italians and by no one che in the world.

"Dhatoera is a poison used in India, It, too, produces incurable idiocy. A British army officer told me peiling force, and why does it only affect of a sad case—a case of two rival tailors, one of whom the comet's tail and not the whole body gave the other a small dose of dhatoora. The victim of the drug remained an idlot all the rest of his life. He sat and moved his empty hands as though he were sewing. He was a fermidable rival no longer, "Mercaptan produces a melancholy so great as

terminate hearly always in suicide. No Government would permit the manufacture and sale of this poison. Thistoora, mercury methide, mercaptan and some wenty other poisons are neither made nor sold in any public way. They are only experimented with. Such oisons would be formidable weapons in unscrupulous hands. Driving their victims to suicide or to insanity, they leave behind them nothing suspicious or unfear of punishment.

"Hence it is no wender, is it, that the learned mewho know such poisons keep their knowledge to themselves? If dhatoors, for instance, were obtainable think how our opera singers, our painters, our dressmakers and our money kings might fill the lunatic asylums with their rivals."

A Clear-Speaking English Actor.

The failure to steak plainly and understandingly i the most serious weakness of modern actors. The truth is that three-fourths of American players haven't learned the first requisite of acting, that of managing the voice and making it carry across the footlights They speak in too low a key, and mumble painfully. The old-time players, those trained in the days when the art of reading was considered important, make their modern successors seem like bungling amateurs. There is Sir Charles Wyndham, for illustration, No

matter how low his tone, every syllable is distinctly articulated. It is plain why he is recognized as the foremost light comedian on the English-speaking stage to prove that time has only ripened his exquisite art meliowed his fine, speaking voice. He chose the familiar "David Garrick" in which to make his reap pearance. He prefers it to all other plays in his long repertoire-and surely none other could permit him to appear to better advantage. His beautiful elecution the fight of his acting, his grace and charm, are a de

the author of the famous "Green Carnation," writing upon the secret of the eternal youth, attempts Company, respectively, do not care to be numbered BEST GIVING IS NOT OF MONEY, BUT FROM A WEALTH OF GOOD WORKS

BY ELLA WHEELER WILCOX.

Charge them that are rich in this world, that they be not high-mind-· ed, nor trust in uncertain riches, • but in the living God, who giveth • · willing to communicate: laying up dation against the time to come

That is a good text for some of the pas ors of our wealthy churches to talk from hese days. But, in truth, nowhere in th world can be found greater liberality in the way of giving money to charity than right in our own land. Even those mil ionaires who are classed among the 'stingy" and close-fisted give enorm sums to people and institutions through some liberal member of their households

And, indeed, why should they not give even tenfold what they do-those multi-

millionaires? For once a man has a comfortable home and is assured independence in his old age for himself and his dear ones why should he leave accumulating millions for idle.

There must be great joy in the heart of even hglf-awakened men and women who realize that almost unlimited power lies in

falls under their notice. I dore say these normously wealthy people are no less tender-hearted than the rest of us, and each one of us knows what peculiar pleas are is derived from helping some less fortunate fellow-creature over a hard place in the journey of life-a pleasure wholly unlike that of any purely personal

But if we cannot all buy coal and pay rent and give food to needy thousands there are lesser acts of benevolence and protherly love within our power.

Money is not the best gift to humanityindeed, it is the worst possible gift save in cases of absolute suffering and times of strength, a cowardly soul courage, a lone ly soul love and an erring soul hope-that is the real benevolence, because it is the gift which lasts and helps both the giver and the receiver.

Perhaps while you are wishing you had millions to bestow upon worthy charities you have neglected to see the downcast look and troubled face of some member of your own household; a husband, a wife, a child, a parent, a brother or sister, who may be experiencing trials and worries all

unknown to you. It is a sad fact that many a soul passe through the garden of Gethsemane and those under the same roof and united by the nearest blood ties never suspect its

The eyes of sympathy are ofttimes too realize that almost unlimited power lies in far-sighted and overlook the duty which their hands at this time of year toward lies nearest.

Perhaps your neighbor or your friend has made a mistake, committed an erro er aronged you in some small matter. fulness would be the best gift you could bestow to-day.

Were you to pay all the rents for & whole parish of poor people it might not serve as good a purpose in the ultimate

"Charge them that are rich in this world, that they be not high-minded." That means you as much as it means your millionaire neighbor, for if you have your own soul then indeed you are rich, and you have much to bestow upon humanity.

Love thyself last. Look near, behold thy duty To those who walk beside thee down life's Make glad their days by little acts of beauty. And help them bear the burden of earth's load.

Love thyself last. Look far and find the Who staggers 'neath his sin and his despair; Go lend a hand and lead him out of danger.

To heights where he may see the world is Love threelf last. The vastnesses above the Are filled with Spirit Ferces, strong and pure, And fewertly these faithful friends shall love thee; Keep then thy watch o'er others, and endure.

leve thyself last, and thou shalt grow in To see to hear to know and understand. The movage of the stare, lo! thou shalt bear it, And all God's fore shall be at the command. Copyright, 1965, by W. R. Hearst, Great Britain

A WOMAN WITH ASPIRATIONS; HER WORTHY INTENTIONS AND UNHAPPY HOME LIFE

BY DOROTHY DIX.

"Yes, it's just what you say, Mrs. Smithers; women are poor, downtrodden ereatuces, with no outlet for their abilities and no chance to do anything. They have simply got to sit with their hands folded-Tommy, quit kicking that chair. Anybody would think you were a street hoodlum from your manners-lole, supine, shut out by their sex from taking part in the glorious work of upbuilding the world and raising mankind.

"It's simply sickening to think how we are rammed and crammed into a little hole, labeled 'feminine sphere,' and the lid slammed down on us. and we never get an opportunity to exercise our talentsfor pity's sake, Mary, don't worry me about your geography lesson. Ask your teacher-or show what geniuses we really

"And it isn't as if a woman hadn't started things going in the first place. I'd like to know where we'd all he now if it hadn't been for Eve's enterprise and spirit of investigation! Still sitting around in the Garden of Ellen, doing nothing, and if there's anything duller than a garden party with no fixed programme, and nobody with any clothes on worth mentioning, I'd like to know what it is! That's all. You may take my word for it. Mrs. Smithers. Adam would have let that apple hang there until doomsday without having enough curiosity to even find out if it was ripe; and it's Eve we owe the Subway to

really interesting things in life "That's what makes me feel the way I do about women being so oppressed. Now look at me! Here I am with a husband and six children, and what am I? A slave, Mrs Smithers A dumb belpless stave.

have I to expand my wings and fly? None! | top of the market. I should do that and I am a woman, and because I am a woman the door of hope is shut in my face!

"And yet, Mrs. Smithers, I am full of aspirations. I yearn to do great deeds, I what's that you say? The cook wants to feel that if I had the chance I would know what groceries to order and whether make one of the world's great rulers-a King, or Emperor, or Czar, whose fame would ring down the ages. I have a bother me about it. I can't be annoyed natural genius for command; a will at once just, but inflexible; a faculty for enforcing obedience-here you, Johnny; put that ple down. Didn't I tell you not to touch a second piece? You won't? You know what I'm going to do. You won't mind a word I say-but, as I was saying Mrs. Smithers, I feel I could be a great ruler; but, of course, a woman can't be elected President, or even Governor, in this country, and so I've got no place to exercise my talent in that line.

"Or, I am sure. I could be a great Judge! I have the judicial mind-calm, unprejudiced, equable, capable of weighing vidence and sifting facts, and arriving a an absolutely unblased-you. Sallie and Jennie, quit pulling each other's hair! Didn't I tell you that the next time you got into a fight I was going to punish both of you without inquiring which was to blame? Hush! Don't try to tell me what the quarrel was about! I don't care, and I don't want to hear one word about who and automobil's, and fashions, and all the started it! Go to bed, both of you-but of judicial mind and no field in which to exercise it?

"I am sure, too, that I could be a great financier, a sort of Russell Sage, you know, and that I could make millions if I only had the chance. It's really very sim- Britain Rights Reserved.

sex! What chance have I to do anything? pie. You have only to buy stocks when What chance have I to rise? What chance | they are low and sell when they reach the watch every leak in my business and make very dollar count, and not allow to have beef or mutton for dinner? Tell her to buy whatever she wants and not to looking out for household expenses, though goodness knows what goes with the food we buy! The bills are enough to give you heart failure-But, I tell you, Mrs. Smithers, it's just terrible to think of the injustice of a woman having the financial ability I have and being debarred by her sex from exercising it.

> "But the worst of all, Mrs. Smithers, is when you think that we poor, persecuted women can do nothing for the advancement of humanity! I am filled with noble thoughts-shut up, you brat. I haven't got time to attend to you-I would like to be great preacher and lift souls up no. I won't come and hear the baby say his prayers. Let him say them to the nurseshould like to do something to make the world a better and a happier place for ome tired-no. Mr. Simpkins, dinner isn't ready. It is never on time, you say? Well, if that isn't like a husband! How can I help it? I'll have you know, Mr. Simpkins, I may be a slave because of my sex, but I'm not a Domestic Slave! All right, you can go to a restaurant if sure I don't care-but what do all my aspirations amount to when there's nothing that I can do?
> "Ah, Mrs. Smithers, it's a sad thing that

cising our talents

HOW THE EARTH MIGHT BE BLOWN AWAY FROM THE SUN BY A PRESSURE OF LIGHT

BY GARRETT P. SERVISS.

WRITTEN FOR THE SUNDAY REPUBLIC. The astronomer usually deals with things all but infinitely great; when, as has lately been done he begins to deal with things all but infinitely little be get amazing results and finds an explanation for some of the greatest mysteries of the

Perhaps the most fertile field of this kind recently opened up is that pertaining to the pressure of light. We all know that the sun, by virtue of the attraction of gravitation, holds the earth in its orbi and puts forth tremendous power in doing fall from space would tumble into the sin, just as bodies near the earth fall toward the center of our globe. When a comet approaches our part of the universe it rushes sunward, and only misses striking the sun because the direction of its motion before it fell under his grasp happened not to be straight toward hi center. But as the comet approaches it puts forth a glowing tall, which is always turned away from the sun, and which evidently consists of something driven away in spite of, and against, the sun's at traction of gravitation. What is this re-

Light pressure offers at least a partial answer to these questions. By light pressure is meant a pushing force exerted by the rays of light emanating from the sun Light consists of waves, and these waves like any other waves, gently push every object on which they impinge. The for of this push is so slight compared with the great pulling force of gravitation that only by the most refined methods can it be detected at all. Yet it has been proved to exist, both by mathematical calculation and by experiment. It is estimated that the total amount of pressure against the whole earth exerted by the sunlight falling upon it is not more than 70,900 tons. This is infinitely little compared with the pull of the sun's gravitation upon the earth.

Over to Woman Reformer.

Cincinnati, Jan. 21 .- A sensation was

created in Police Court circles by the re-

appearance of Georgie Kline, who came

in the interest of Lauretta Daul of Tren-

ton. N. J., a 19-year-old girl, who con-

been for months shoplifting.

A few months ago Georgie Kline was
physical and moral wreck. Addicted

mor and drugs, her ragged form was agged from a cell to the rail before bench morning after morning.

fessed to Chief Crawford that she

REPUBLIC SPECIAL.

.000 miles in diameter, were a speck less than the hundred-thousandth of an inch in diameter, the push of the light waves would drive it away from the sun as it drives the minute particles of a comet's

frated in a way recently indicated by Proforsor I H Poynting in England The first thing to remember is that the pull of gravitation on any body is exerted upon every particle of that body throughout it whole mass, while the push of light waves is only exerted upon the surface of the body. Now, the mass, or solld contents of a body, is proportional to the produc of three dimensions length, breadth and thickness while its surface is proportional only to the product of two dimensionslength and breadth. In other words, if we compare two spheres of different sizes their masses will be proportional to the cubes of their diameters, while their surfaces will be proportional to only the squares of their diameters. If one of them is twice as great in diameter as the other it will have eight times the mass, but only four times the surface of the smaller one.

Suppose we could take the earth and divide it into eight equal globes. Each of these would have half the diameter and a quarter of the surface of the undivided earth. But the total mass of the cight globes would be just equal to the mass of the one original globe, so that the sun's total attraction upon the eight would be the same as upon the one. But since each of the eight has one-quarter of the surface of the original one, all of them taken together have twice as much surface as they had when they constituted a single globe. Therefore, the whole eight offer twice as much resistance to the light waves as the single globe did, and, consequently, the total light pressure has been doubled, although the total pull of gravitation emains the same.

Now divide each of the eight globes

my new home and we, I and these who have helped me, will reform her." Judge Lueders promptly gave Lauretta Daul over to the applicant. MISSIONARY PLEADS FOR GIRL Judge Gives Young Shoplifter

ASLEEP. TAKES WALK IN SNOW. Exposure May Prove Fatal to

Aged Somnambulist. REPUBLIC SPECIAL

Fillmore, N. Y., Jan. 21 -George Lehmann Sr., an aged and respected resident of Clark street, this city, is in a critical ondition owing to having walked half clad in his sleep. He left the house in his night robes, apparently sound asleep, and made his way across the flats to the river bank in an attempt to reach the cemetery where his wife was buried about a year

river bank in the extremely cold weather, and in his bare feet, for some time. Finally, a factory whistle near by brought him to his senses and he made his way back home almost frosts to death.

But if the earth, instead of being a body | again into eight equal smaller ones. There will be sixty-four to all. Each of these will have one quarter of the diameter and me-sixteenth of the surface of the original single globe. Their total mass will be the same as that of the single globe, and consequently the total pull of the sun upon them will be the same as upon the one; but since there are sixty-four of them, each possessing one-sixteenth of the surface of the original globe, there total surface will be four times as great as that of the single globe, from which it follows that the light pressure will also be four time:

Continue this process, and every time you make a division you double the surface, and therefore, the light pressure, without altering the amount of the pull of gravitation. It is clear, then, that, after a time, the parts into which you divide the earth will become so small and so numerthe total pull of gravitation. This state of affairs will be reached when the particles are about one one-hundred-thousandth of an inch in diameter. If you go on after that and make another subdivision the light pressure will exceet the force of gravitation, and the earth, reduced to a cloud of fine dust, will be blown away for space, driven before the waves of light like thistiedown in a breeze!

Evidently the substance of which the talls of comets condst must be in this state of fine division. It is probable that the strange luminosity called the Zodiera Light consists of minute particles drifts away from the sun by the pressure of light. It is possible that this line of investigation will lead to an explanation of the mysterious streaming forms seen in some of the great negular. Thus, by cobcentrating attention upon the infinitely lift. tle, as well as upon the infinitely great. we get a wonderful new glimpse of the

mechanism of the universe. Copyright, 1965, by W. R. Heerst. Britain Rights Reserved.

TWENTY-FIVE YEARS AGO IV TO-DAY IN ST. LOUIS. From The Republic, Jan. 23, 1869.

William H. Clopton was elected • president of the Democratic Asso-· ciation of Missouri at the annual · meeting of that organization. · Judge George W. McCrary, who was appointed by the President to • succeed Judge Dillon as Judge of en-

• the United States Circuit Court, · ascended the bench. Simon Seasongood of Cincinnatt. . O., and Miss Sallie Singer of St. . Louis were married at Harmonie Hall, Eighteenth and Olive streets. . Fire partly destroyed the building at No. 111 North Fifth street, & · which was eccupied by the Post-

Dispatch. Department stores and retail • dealers in the shopping district reiting

ported business better than at any
 time for five years.